

U.S. Department of Commerce, Patent and Trademark Office		Docket No.	Serial No.
(PTO Form 1449 modified)		APPM/4471.Y1	09/614,407
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant Zheng, et al.	Confirmation No. 1903
(Use several sheets if necessary)		DEC 24 2003 JC22 PATENT & TRADEMARK OFFICE	Filing Date
	Examiner Brian L. Mutschler	July 12, 2000	Group 1753

U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
BLM	A1	5,882,498	03/16/1999	Dubin, et al.	205	261	10/16/1997
BLM	A2	5,972,192	10/26/1999	Dubin, et al.	205	101	07/23/1997
BLM	A3	6,261,433	07/17/2001	Landau	205	96	04/21/1999
BLM	A4	6,391,166	05/21/2002	Wang	204	224	01/15/1999
	A5						
	A6						
	A7						
	A8						
	A9						
	A10						
	A11						
	A12						
	A13						

Foreign Patent Documents

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							YES	NO
BLM	B1	EP 1 050 902	11/08/2000	Europe	H01L	21/288	<input checked="" type="checkbox"/>	<input type="checkbox"/>
BLM	B2	WO 00/22193	04/20/2000	WIPO	C25D		<input checked="" type="checkbox"/>	<input type="checkbox"/>
BLM	B3	WO 00/20662	04/13/2000	WIPO	C25D	5/02	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	B4						<input type="checkbox"/>	<input type="checkbox"/>

OTHER ART

*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.
BLM	C1	European Search Report, EP Application No. 01303981.3, October 22, 2003.
	G2	
	C3	

Examiner Brian L. Mutschler

Date Considered 4/1/2004

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

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Application Number

09/614,407

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

• Sheet

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Submission Date

March 8, 2004

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
BRM	1	PCT Written Opinion; PCT US01/15200; 02/05/2004.	
BRM	2	F. Lowenheim, Electroplating; McGraw-Hill Book Company, 01/08/1979	

Examiner Brian L Mutschler

Date Considered 4/1/2004

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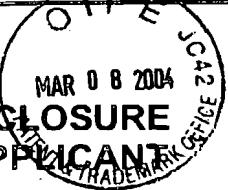
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PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO		 <p style="text-align: center;">M A R 0 8 2004 U. S. PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p>		Application Number	09/614,407
				Filing Date	July 12, 2000
				First Named Inventor	Zheng, et al.
				Group Art Unit	1753
				Examiner Name	Brian L. Mutschler
				Attorney Docket Number	AMAT/4471.Y1/CMP/ECP/RKK
Sheet	1	of	2	Submission Date	March 8, 2004

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
BLM	A1	US-4,898,647	02/06/1990	Luce, et al.	
BLM	A2	US-5,516,414	05/14/1996	Glafenhein, et al.	
	A3	US-			
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			
	A12	US-			
	A13	US-			
	A14	US-			
	A15	US-			
	A16	US-			
	A17	US-			
	A18	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
BLM	B1	WO-99/47731	09/23/1999	WIPO		
	B2					
	B3					
	B4					
	B5					

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Date Considered 4/11/2004

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